

# ABSTRACT

The invention relates to a method for preparing a material exhibiting photocatalytic properties and comprising at least partially crystallised titanium oxide, in particular in the form of anatase at temperatures higher than 600°C. Said invention also relates to a glass sheet whose at least one face is coated with a material which contains titanium oxide and is thermally treatable at a temperature higher than 600°C by such methods as quenching and/or bowing, but preserving the photocatalytic activity and required optical properties thereof for a clean-surface glazing. The invention also relates to a monolithic foliated glazing which is simple or multilayer and comprises said glass sheet, and to the use of said glazing for a building, a transport vehicle, as an ordinary glazing, for interior use, street furniture, mirror, a display system screen and photovoltaic glazing.